

8949H

ImagePro 8949H Portable LCD Projector



The ImagePro 8949H is a bright (4000 lumens) and versatile portable LCD projector with network control, and is HDTV ready

8949H FEATURES

- 4000 lumen brightness
- WXGA resolution (1280 X 800) 16:10
- Network capability RJ-45 for control, maintenance and security
- Easy Lamp access on top and 2000 hour hybrid filter on side
- Horizontal & vertical lens shift
- Optional bayonet style lenses available
- HDTV ready, HDMI input
- Audio pass-through for sound system operation when project is "off"



**Manual Horizontal and Vertical
Lens Shift for Perfect Image Alignment**

THE ALL NEW

DUKANE

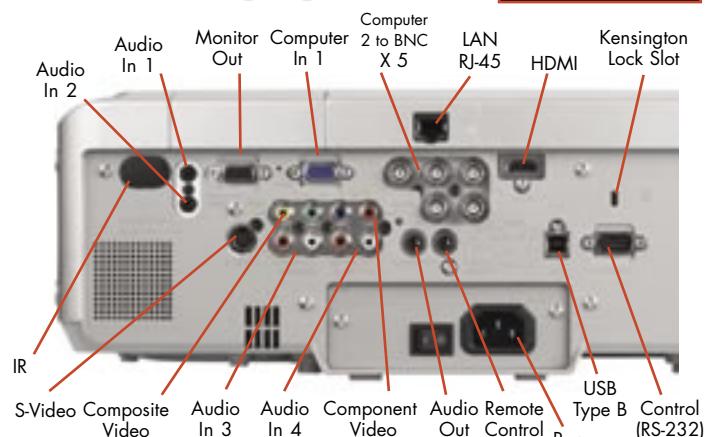
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ImagePro 8949H Portable LCD projector



Back Panel Connections

FEATURES

- WXGA (1024 x 768) resolution
- 4000 ANSI lumens of brightness
- New 16:10 format
- Network Capability, RJ-45, connection
- Whiteboard & Blackboard Modes
- Easy lamp access on top & 2000 hour filter access on side
- Monitor loopthrough & remote mouse control
- Optional bayonet style lenses available
- Audio pass-through when projector is off
- Horizontal & vertical lens shift
- Kensington lock slot & security bar
- Five Year Warranty and One Year Peace of Mind Service

8949H Projection Table

| Image Size 16:10 | | Throw Distance | |
|------------------|--------|----------------|------|
| Diagonal | Width | Min. | Max. |
| Inches | Inches | Feet | Feet |
| 30 | 25 | 3.0 | 3.7 |
| 60 | 51 | 6.2 | 7.5 |
| 80 | 63 | 8.3 | 10.0 |
| 100 | 85 | 10.4 | 12.6 |
| 120 | 102 | 12.5 | 15.1 |
| 150 | 127 | 15.7 | 18.9 |
| 200 | 170 | 21.0 | 25.3 |
| 300 | 254 | 31.6 | 37.9 |

Throw Ratio (distance to width) 1.5 1.8

DUKANE

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Specifications

| | |
|-----------------------|--|
| Image Element | 0.75" polysilicon TFT x3 |
| Brightness | 4000 ANSI lumens, 3200 (whisper mode) |
| Resolution | 1280 x 800 pixels (H X V), WXGA |
| Contrast | 1000:1 (using active iris) |
| Scanning Frequency | fh 15-106 kHz, fv 50-120 Hz |
| Lens | Manual zoom (F=1.7 to 2.1), 1.2X. Horizontal & vertical lens shift, manual |
| Lens Throw Ratio | 1.5-1.8 : 1 throw distance to image width |
| Keystone Correction | Digital vertical & horizontal +/-40 & +/- 20 deg. |
| Aspect Ratio | 16:10 native, 4:3 selectable |
| Computer | VGA, SVGA, XGA, SXGA, SXGA+ and UXGA Compressed, MAC13", MAC16" |
| Compatibility | NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM, HDTV 1080i, 720p, 576i, 480i/p |
| Video Compatibility | Freeze function, electronic magnification and pan |
| Image Control | Using USB |
| Mouse Control | Front/rear/ceiling |
| Projection Modes | 24 bit (16.7 million) |
| Color Reproduction | 275W UHB |
| Lamp | 2000 hours (3000 hours Whisper Mode) |
| Lamp Life | 16W, 4 speakers, WOW Sound |
| Audio | 35" to 436" |
| Throw Distance | 30" to 300" |
| Screen Size, diagonal | (1) Component, RCA x 3 (BNC Shared) |
| Inputs, Video | (1) S-video, Min DIN 4-pin, (1) Composite video, RCA x 1 (2) Audio, Stereo, RCA x 2, (L/R) (1) RGB Signal: D-sub, 15 pin, (1) RGB, BNC x 5 (shared component) (1) HDMI (2) Audio, Stereo mini jack Stereo Jack, wired remote |
| Inputs, Computer | 15 pin, D-sub Audio, Stereo mini jack x 1 9 pin D-sub Connector, RS232 USB type B (remote mouse only) |
| Outputs Monitor | RJ-45 port / 100Base-T |
| Outputs Audio | Kensington slot, Security bar |
| Outputs, Control | 35dB, (28dB in whisper mode) |
| Network, Ethernet | 41 to 95 deg. F (5-35 deg C) |
| Security | AC 100-120V, AC220-240V |
| Fan Level | 50/60 Hz, 460 watt |
| Operating Temperature | 16.5" x 5.5" x 12.6" |
| Power | 15.8 lbs. |
| Size (WxHxD) | 21" x 14" x 19" |
| Weight | 25 lbs. |
| Carton Size | Remote control, batteries (AA), power cord, RGB cable, operator/safety manual. |
| Shipping Weight | UL60950, C-UL, FCC Part15, Class B, CE, EN60950 |
| Accessories Included | Lamp 456-8949H, Ceiling mount, universal; RPA-U, Filter; MUO5661 |
| Safety | Five (5) year limited warranty on parts and labor in North America, lamp excluded (for other locations, local warranties apply). Includes Dukane's FREE 1 year Peace-of-Mind Loamer Program. |
| Optional Accessories | FL601 Short fixed, throw Ratio 0.8 |
| Optional Lenses | SL602 Short 1.7 zoom, throw ratio 1.2 to 2.0 |
| | LL603 Long 2.0 zoom, throw ratio 1.9 to 3.9 |
| | UL604 Long 1.8 zoom, throw ratio 3.9 to 7.4 |